

## AMENDMENT OF THE SPECIFICATION:

Please amend the Specification as follows:

On Page 1, before the first paragraph, please insert the following paragraph:

### RELATED CASES

This is a Continuation of U.S. Application Serial No. 10/314,884 filed December 9 2002;  
which is a Continuation of U.S. Application Serial No. 09/796,098 filed February 28, 2001;  
which is a Continuation-in-part of: copending U.S. Application Serial No. 09/514,611 entitled  
"Stand-Alone Cartridge-Style Data Aggregation Server And Method of And System For  
Managing Multi-Dimensional Databases using the Same", filed February 28, 2000, now U.S.  
Letters Patent 6,434,544, and U.S. Application Serial No. 09/634,748 entitled "Relational  
Database Management System Having Integrated Non-Relational Multi-Dimensional Data Store  
of Aggregated Data Elements" filed August 9, 2000, now U.S. Letters Patent 6,385,604; each  
said Application being commonly owned by HyperRoll, Limited, and incorporated herein by  
reference in its entirety.

On Page 10, please amend the second paragraph as follows:

An exemplary star schema is illustrated in FIG. 17A for suppliers (the "Supplier" dimension) and parts (the "Parts" dimension) over time periods (the "Time-Period" dimension). It includes a central fact table "Supplied-Parts" that relates to multiple dimensions - the "Supplier", "Parts" and "Time-Period" dimensions. ~~FIG. 17B illustrates the tables used to implement the star schema of FIG. 17A. More specifically, these tables include a~~ A central fact table and a dimension table for each dimension in the logical schema of FIG. 17A may be used to implement this logical schema. A given dimension table stores rows (instances) of the dimension defined in the logical schema. ~~For the sake of description, FIG. 17B illustrates the dimension table for the "Time-Period" dimension only. Similar dimension tables for the "Supplier" and "Part" dimensions (not shown) are also included in such an implementation.~~ Each row within the central fact table includes a multi-part key associated with a set of facts (in this example, a number representing a quantity). The multi-part key of a given row (values stored in the S#,P#,TP# fields as shown) points to rows (instances) stored in the dimension tables described above. A more detailed description of star schemas and the tables used to implement

star schemas may be found in C.J. Date, "An Introduction to Database Systems," Seventh Edition, Addison-Wesley, 2000, pp. 711-715, herein incorporated by reference in its entirety.

**On Page 27,** delete the eleventh paragraph, which reads as follows:

~~Fig. 17B is a schematic representation of tables used to implement the schema shown in Fig. 17A;~~